

**United
Technologies**

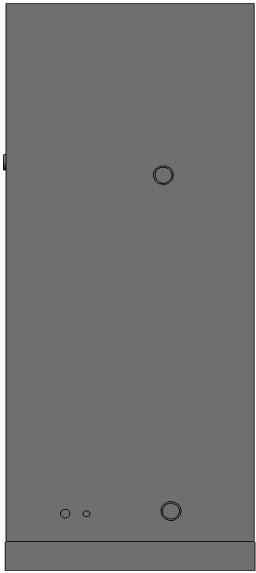
Building & Industrial Systems

Revit Family file -
30WGA-020-TO-045

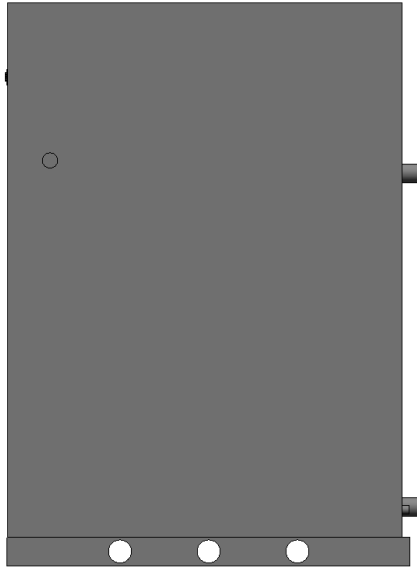
Water Cooled
Chiller

COMPANY PRIVATE

30WGA-020-TO-045 - VIEWS



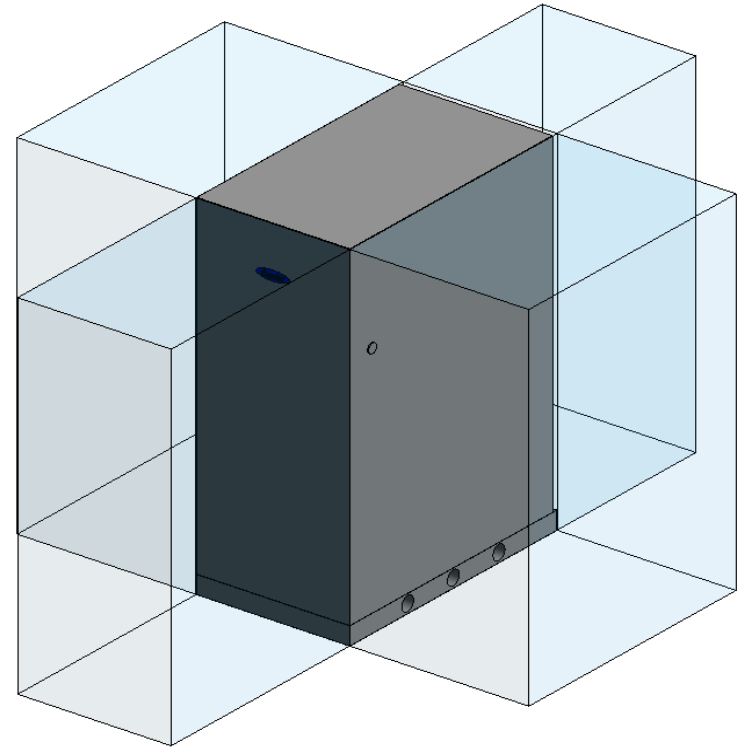
Rear View



Side View



Front View



WIEGHT AND TONNAGE INFORAMTION

30WGA-020-TO-045 Revit family Latest Modification

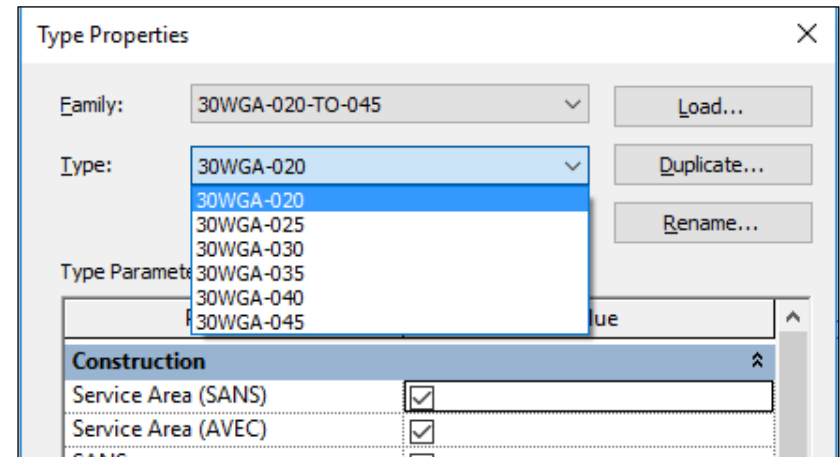
IDENTIFY DATA EDITING

Model Weight details added in the Identify Data parameter segment for all revit family file.

Base on the type of family details are been provided.

(020-025-030-035-040-045)

Data	
SANS.	163.800 kg
AVEC.	249.900 kg



These data information will be extracted from the end MEP user whenever he/she will take Material Takeoff job or BOM preparation for the particular unit.

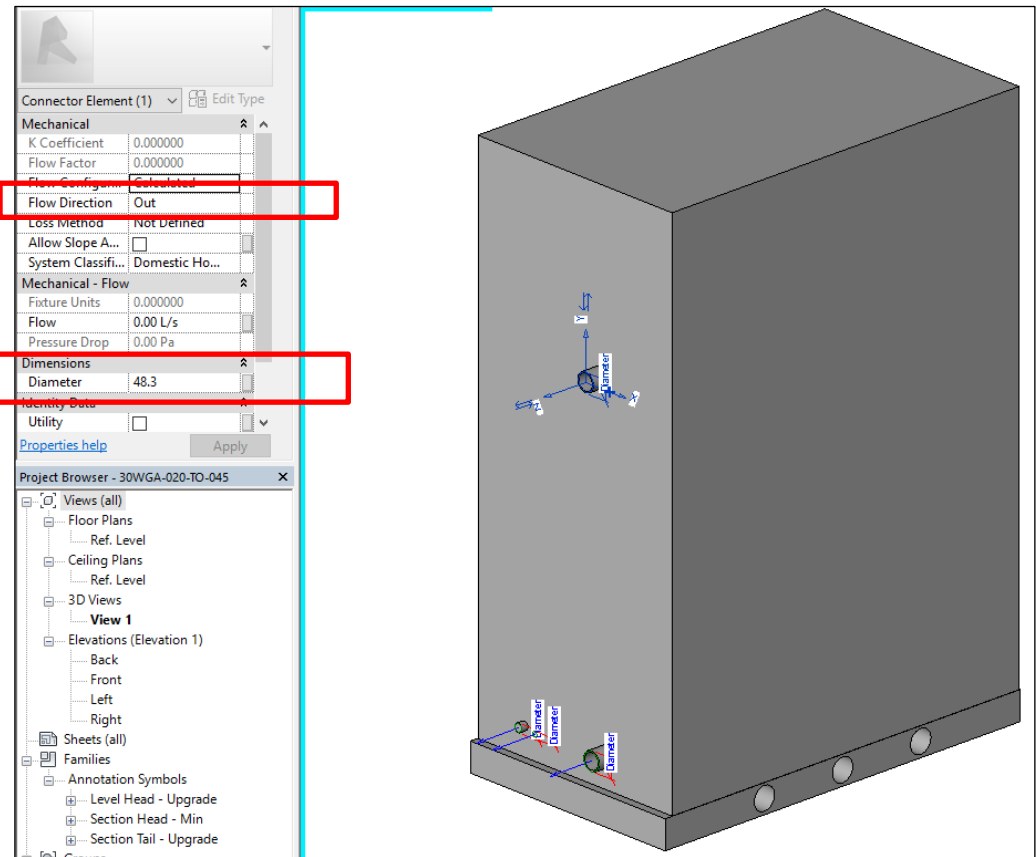
PIPE CONNECTOR DETAILS

30WGA - Revit family Latest Modification

PIPE CONNECTORS

Depending on the type of connection pipe connectors are provided for all the piping in 30WGA unit.

All Coupling connection are just shown for representation propose only.



Connectors at Inlet and Outlet connections of the Unit (Hydronic Kit)

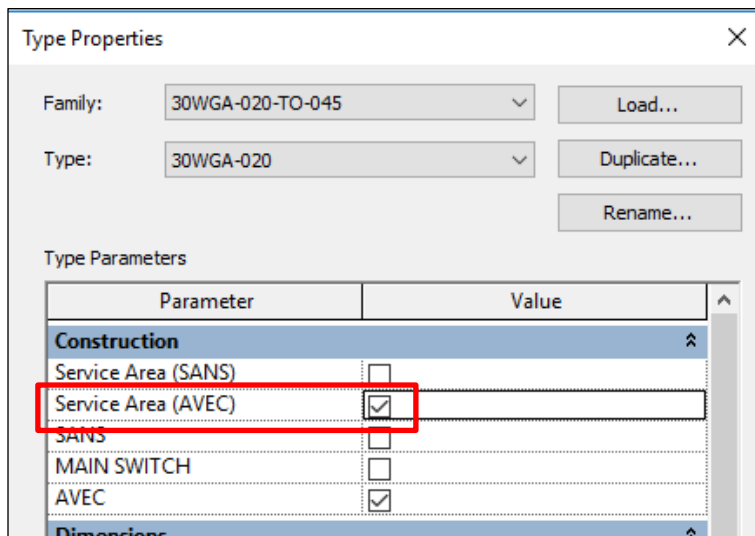
SERVICE CLEARANCE – ON/ OFF

Model No: (020-025-030-035-040-045)

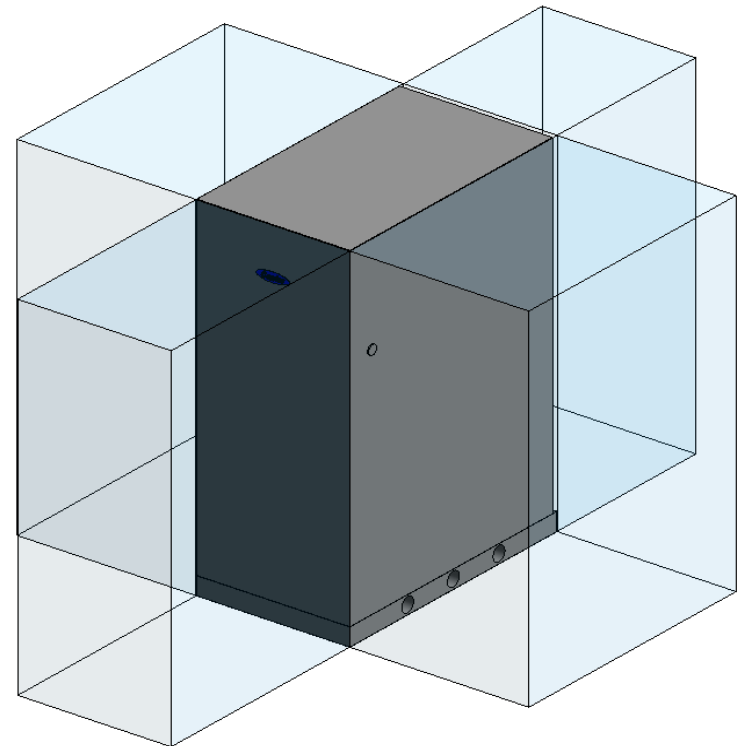
Service Clearance spaces for 30WGA unit are been provided with the option in construction parameter to hide and unhide in the project environment.

Service Clearance

LR (Left Right) Service Clearance
FB (Front Back) Service Clearance



Service Clearance ON



SERVICE CLEARANCE – ON/ OFF

Model No: (020-025-030-035-040-045)

Service Clearance spaces for 30WGA unit are been provided with the option in construction parameter to hide and unhide in the project environment.

Service Clearance

LR (Left Right) Service Clearance
FB (Front Back) Service Clearance

Type Properties

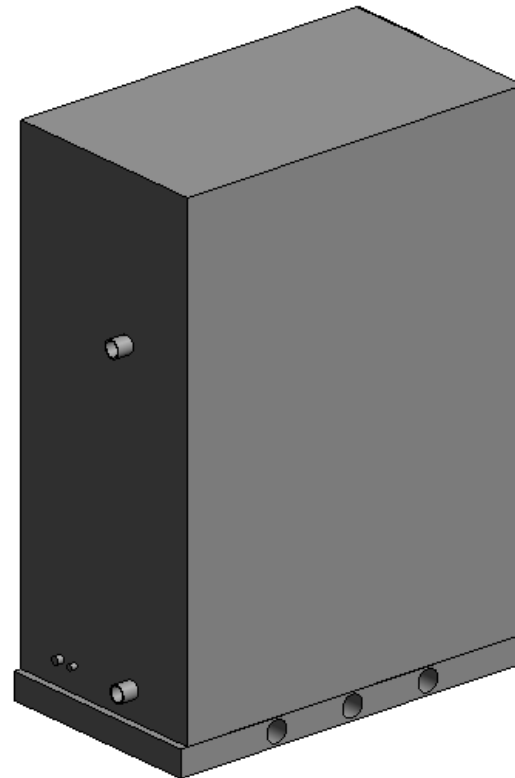
Family: 30WGA-020-TO-045 Load...

Type: 30WGA-020 Duplicate... Rename...

Type Parameters

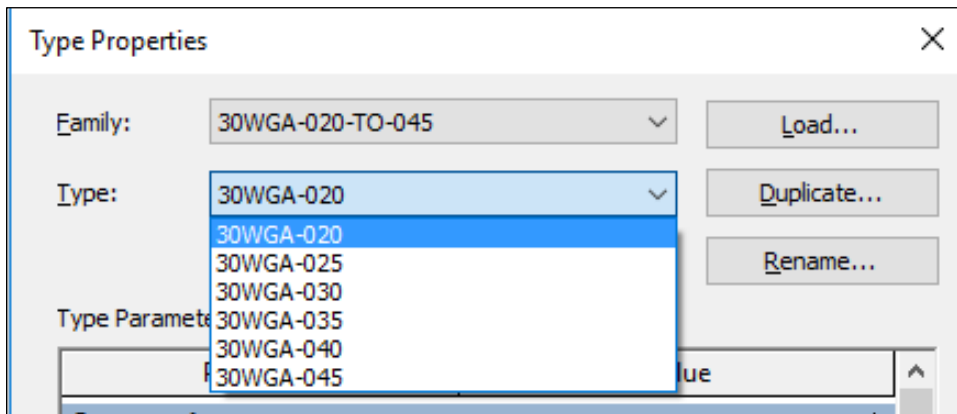
Parameter	Value
Construction	
Service Area (SANS)	☐
Service Area (AVEC)	☐
SANS	☐
MAIN SWITCH	☐
AVEC	☒

Service Clearance OFF

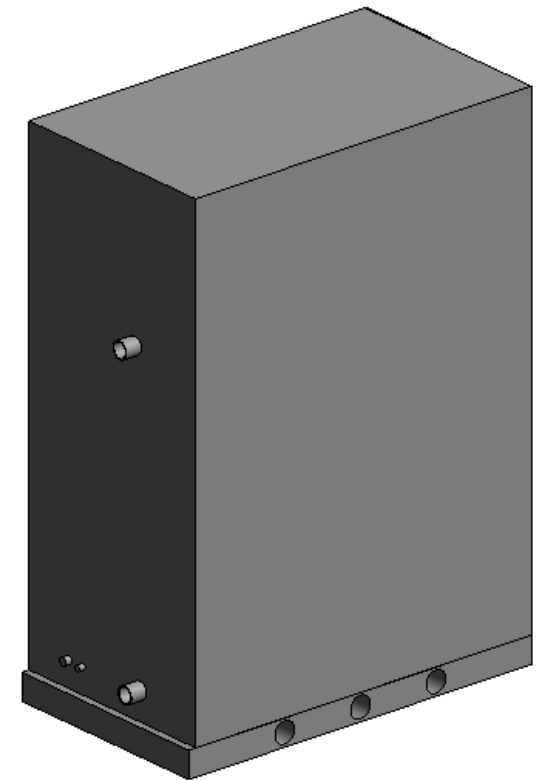


TONNAGE DETAILS

Model No: (020-025-030-035-040-045)



6 Variants – (020 Ton to 045 Ton)
Input Parameters



Revit Family in project

MAIN SWITCH (OPT-70F)

Including switch

Type Properties

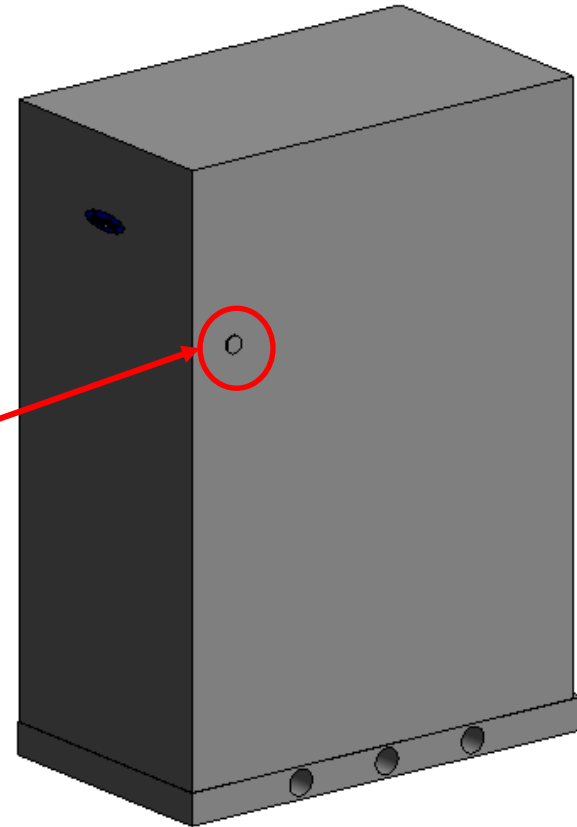
Family: 30WGA-020-TO-045 Load...

Type: 30WGA-020 Duplicate... Rename...

Type Parameters

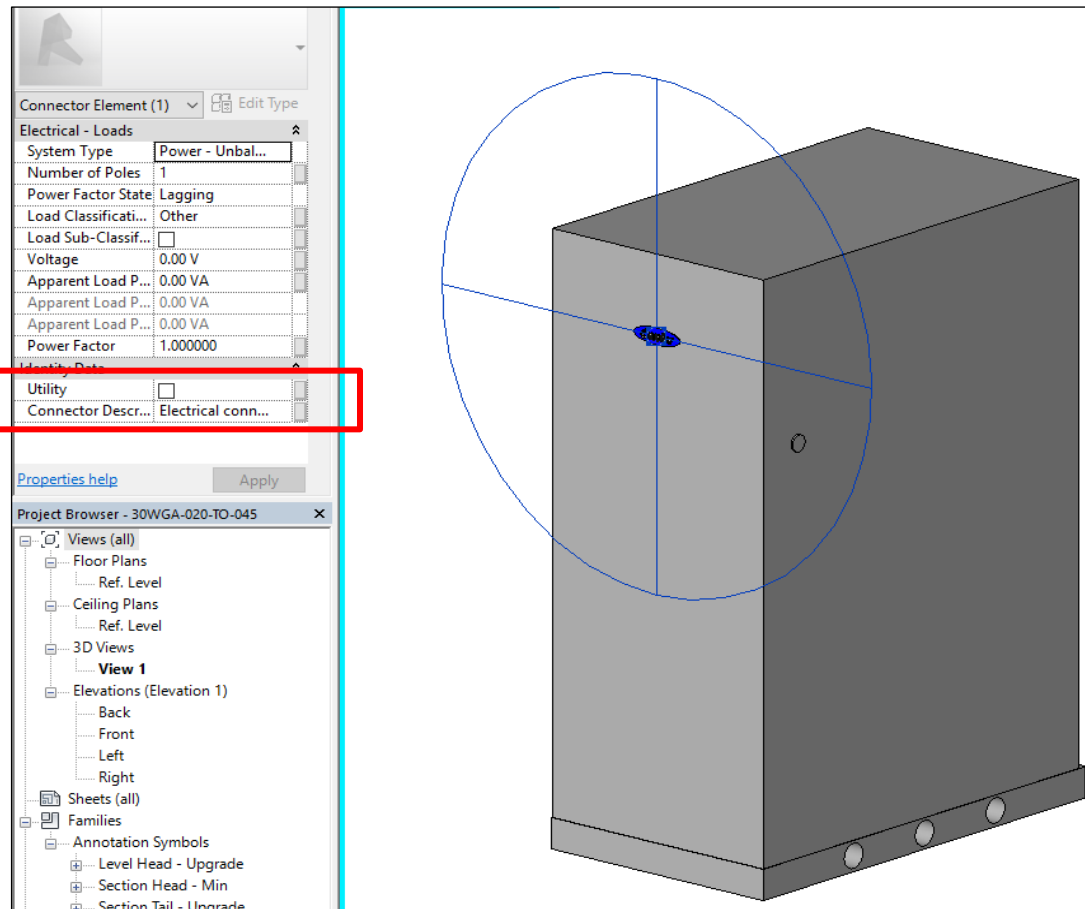
Parameter	Value
Construction	
Service Area (SANS)	☐
Service Area (AVEC)	☐
SANS	☐
MAIN SWITCH	☒
AVEC	☒

Input Parameter



MAIN SWITCH (OPT-70F)

ELECTRICAL CONNECTION - DETAILS



STANDARD OPTION

Type Properties

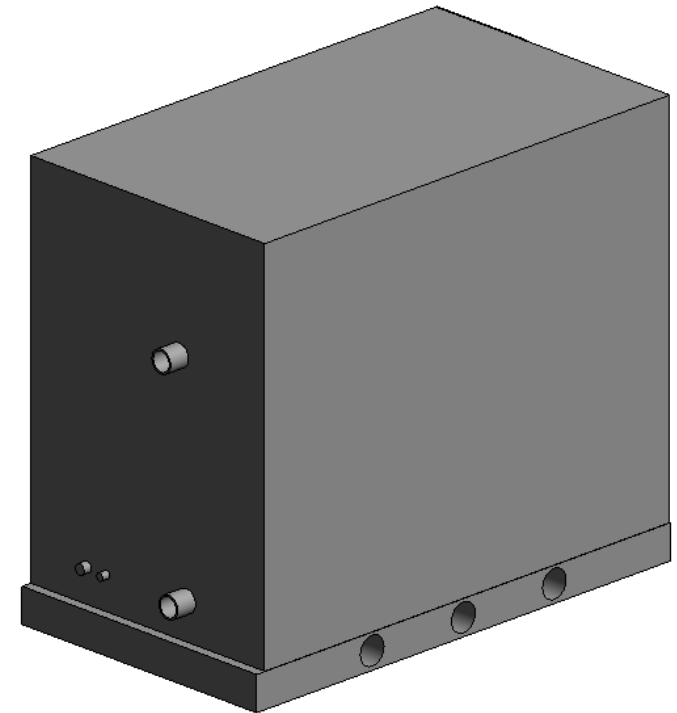
Family: 30WGA-020-TO-045 Load...

Type: 30WGA-020 Duplicate... Rename...

Type Parameters

Parameter	Value
Construction	
Service Area (SANS)	☐
Service Area (AVEC)	☐
SANS	☒
MAIN SWITCH	☐
AVEC	☐

Input Parameter



Standard Option (SANS)

WITH – HYDRALUIC KIT OPTION

Type Properties

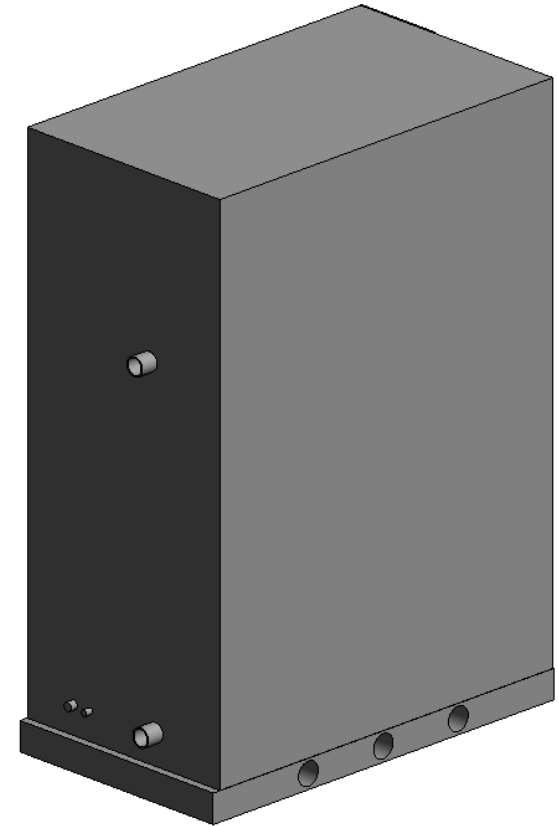
Family: 30WGA-020-TO-045 Load...

Type: 30WGA-020 Duplicate... Rename...

Type Parameters

Parameter	Value
Construction	
Service Area (SANS)	☐
Service Area (AVEC)	☐
SANS	☐
MAIN SWITCH	☐
AVEC	☒

Input Parameter



AVEC (WITH HYDRALUIC KIT)